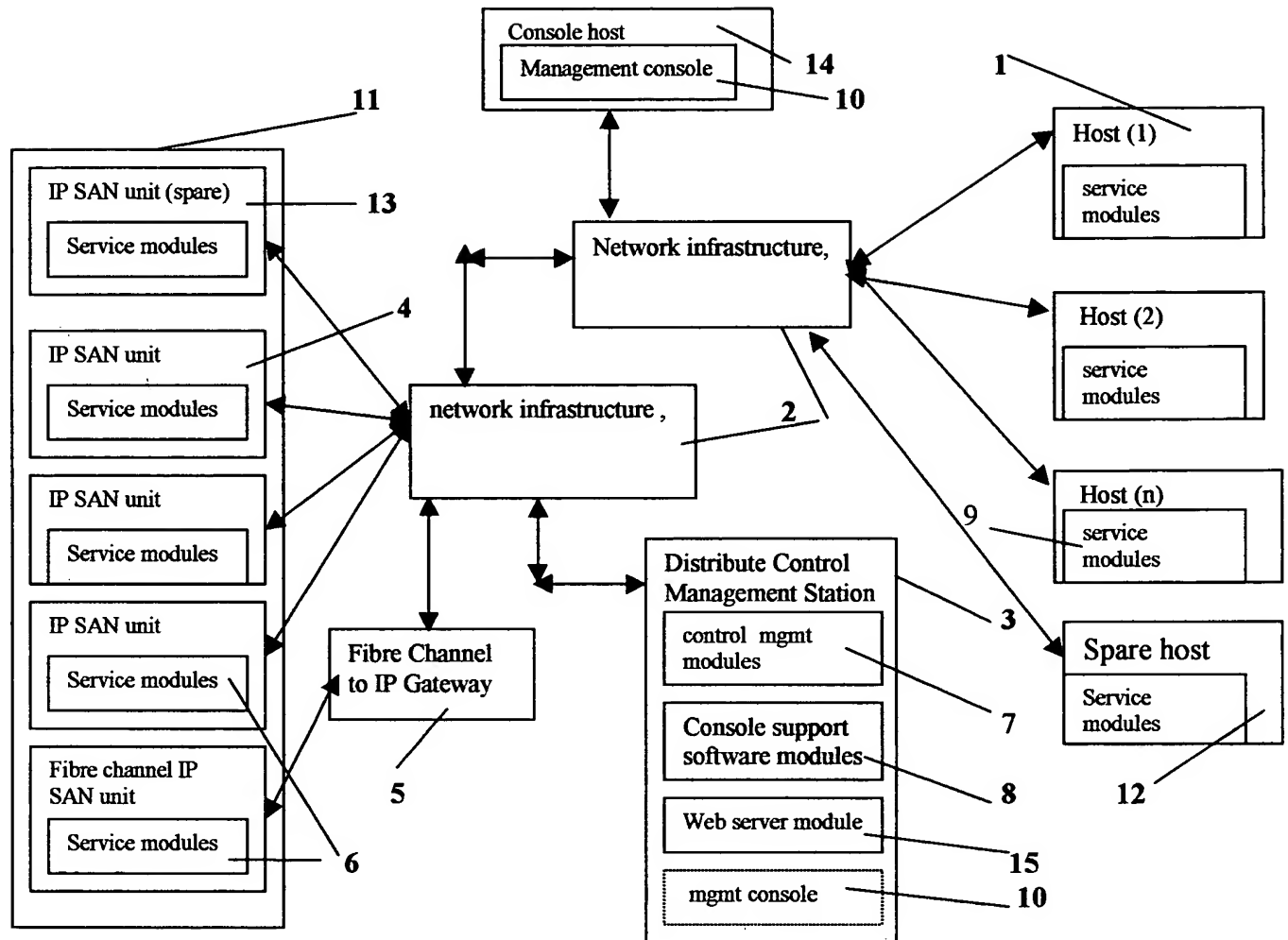


Distributed Virtual SAN Infrastructure**Fig. 1**

The Actual Components of Distributed Virtual SAN

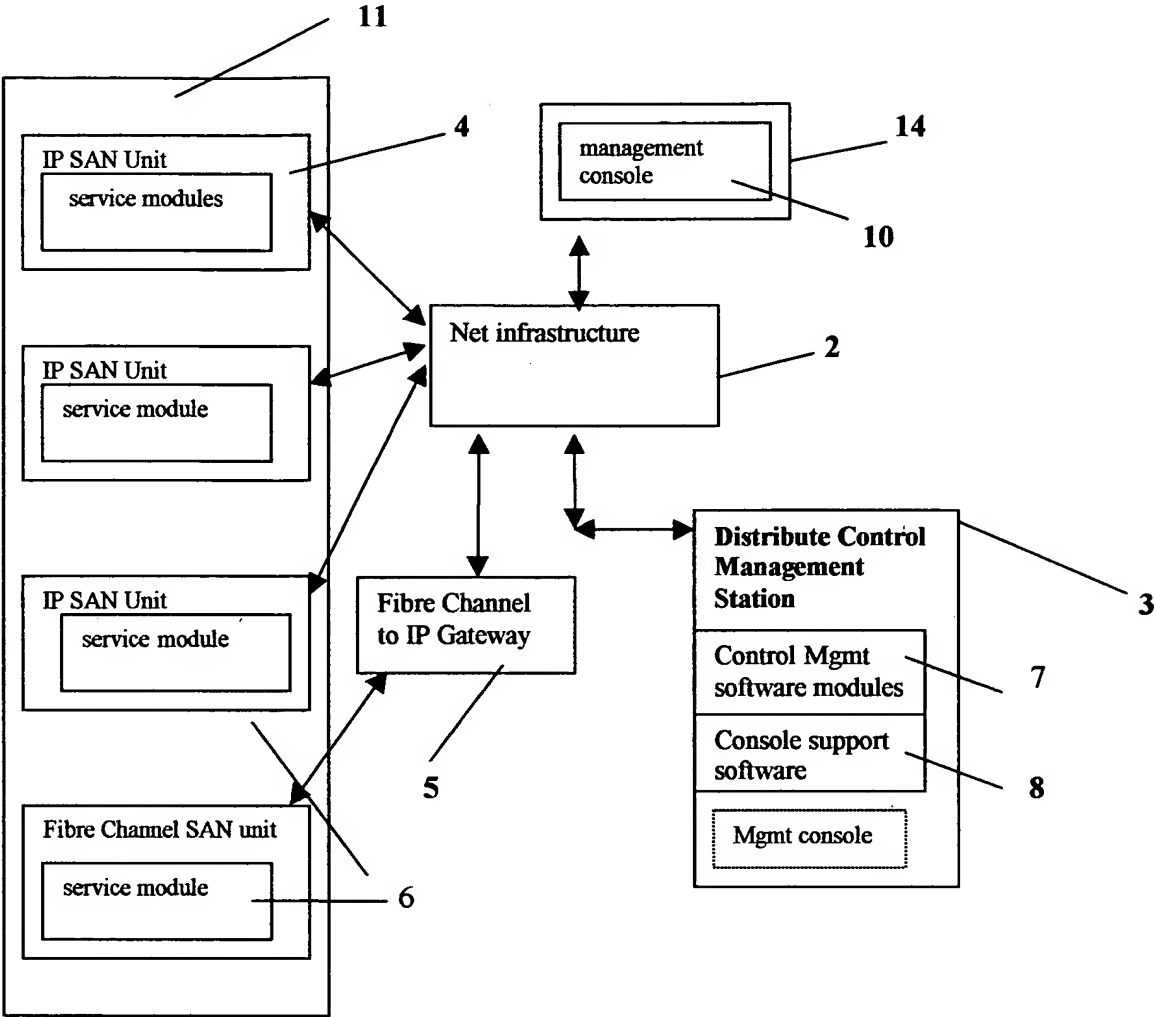
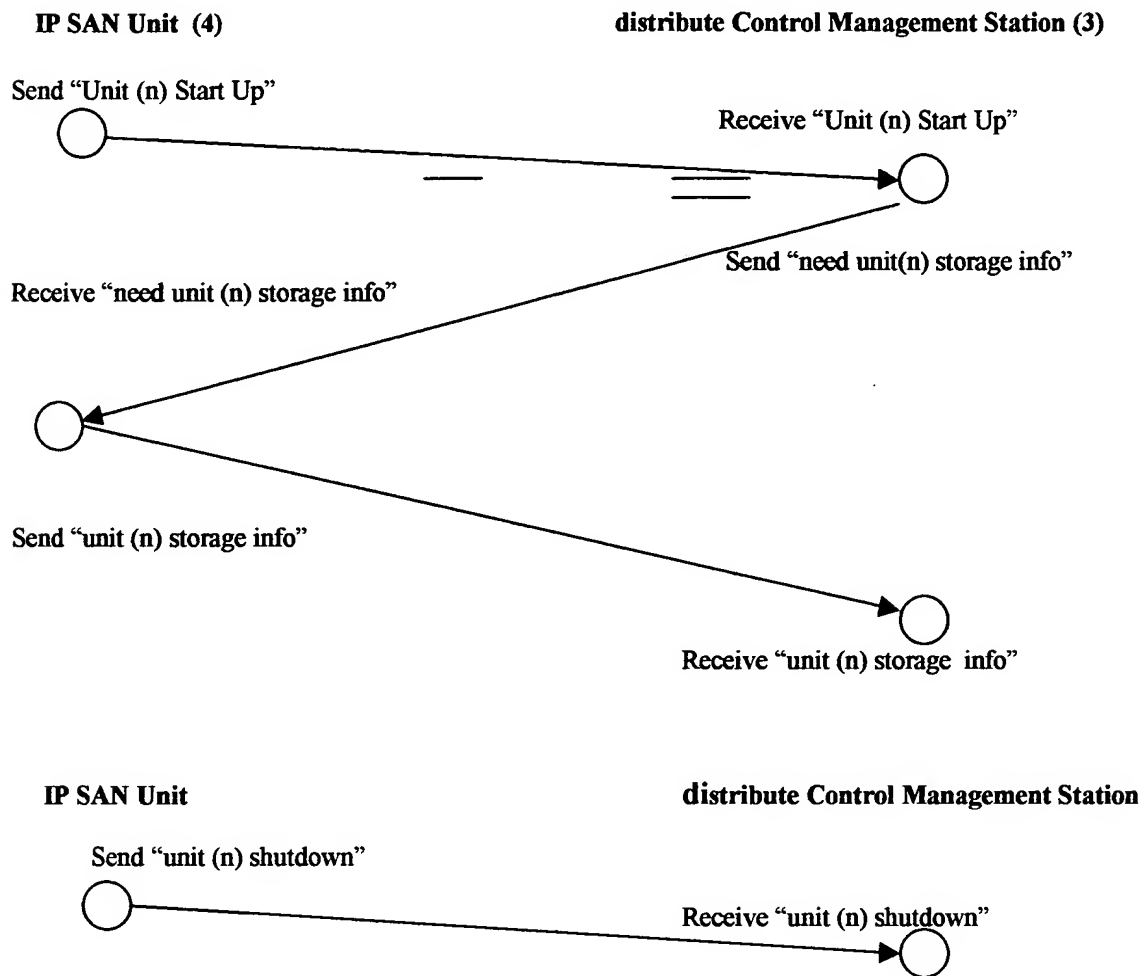


Fig. 2

Virtual SAN Storage Pool Automatic Configuration Protocol**Fig. 3**

The UDP packet format used by “Virtual SAN Auto Configuration Protocol”

Source IP address
Destination IP address
Source port
Destination port
Message Type
Data Length
Data Area

Fig. 4

Example of Storage Volume Information of an IP SAN Unit

IP SAN Unit			
Volume 1			
P1	P2	P3	P3
Volume 2			
Volume 3			
Volume 4			

Note: Each volume may further be partitioned into small chunk of partition.

Fig. 5

A Hypothetical Example of Storage Volume Requests and Assignments

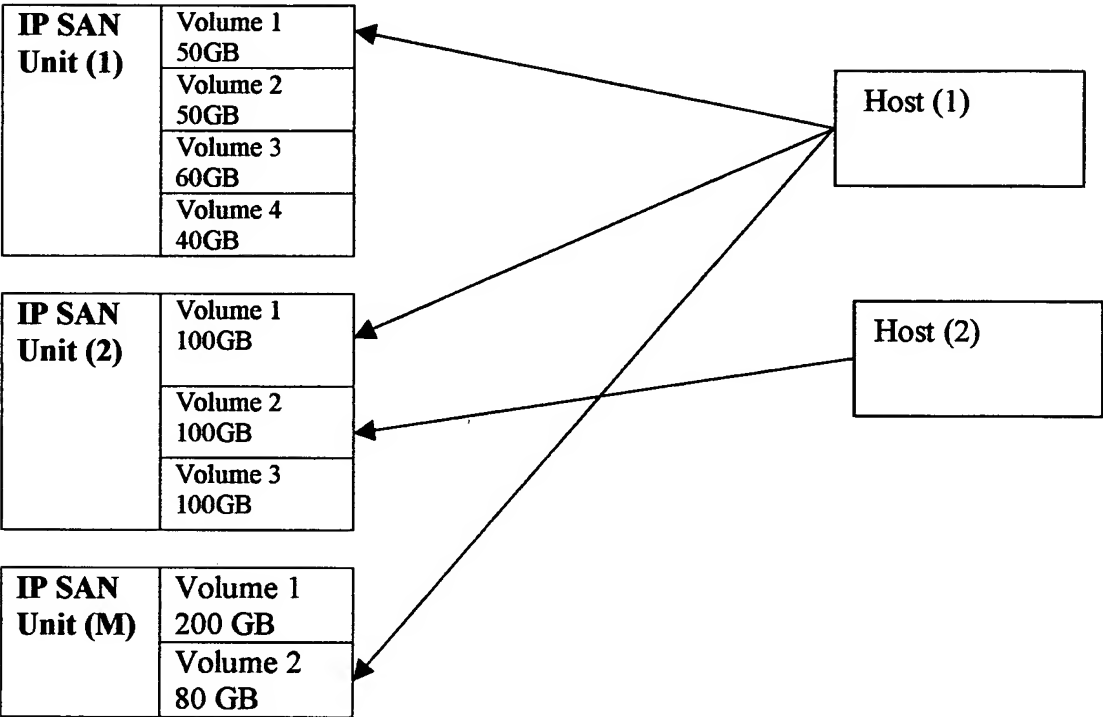


Fig. 6

Direct Attached Storage System:

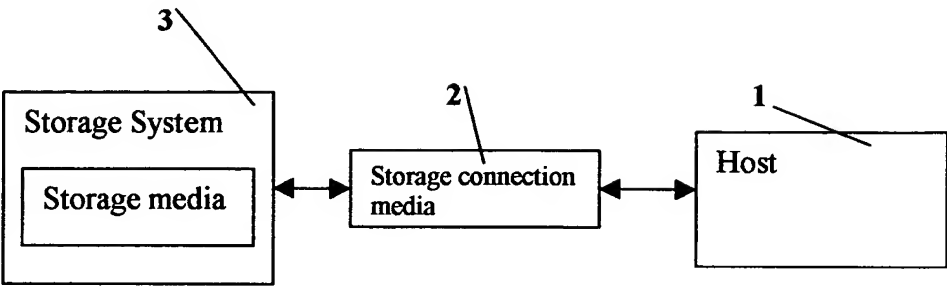


Fig. 7

In-Band Accessed Virtual SAN

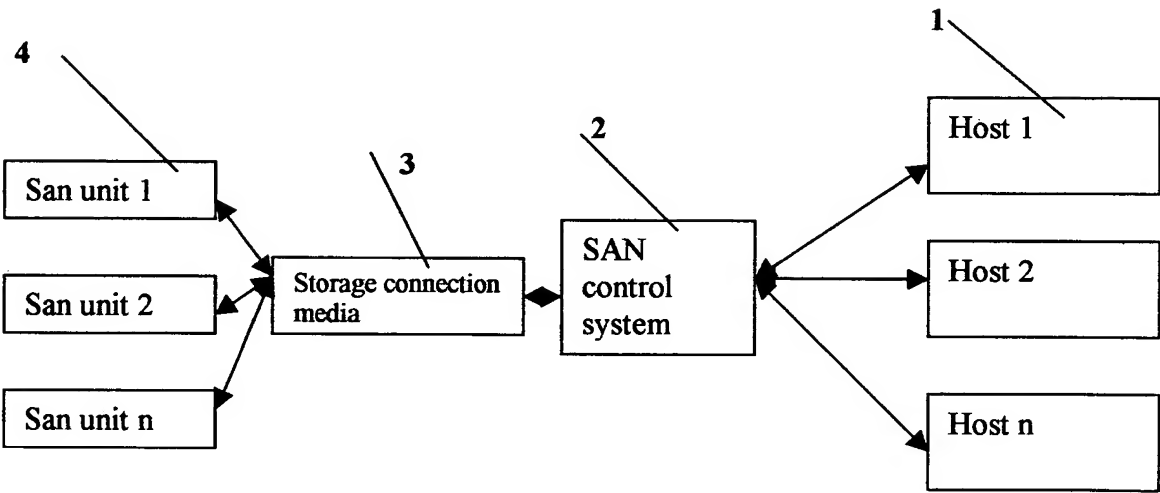
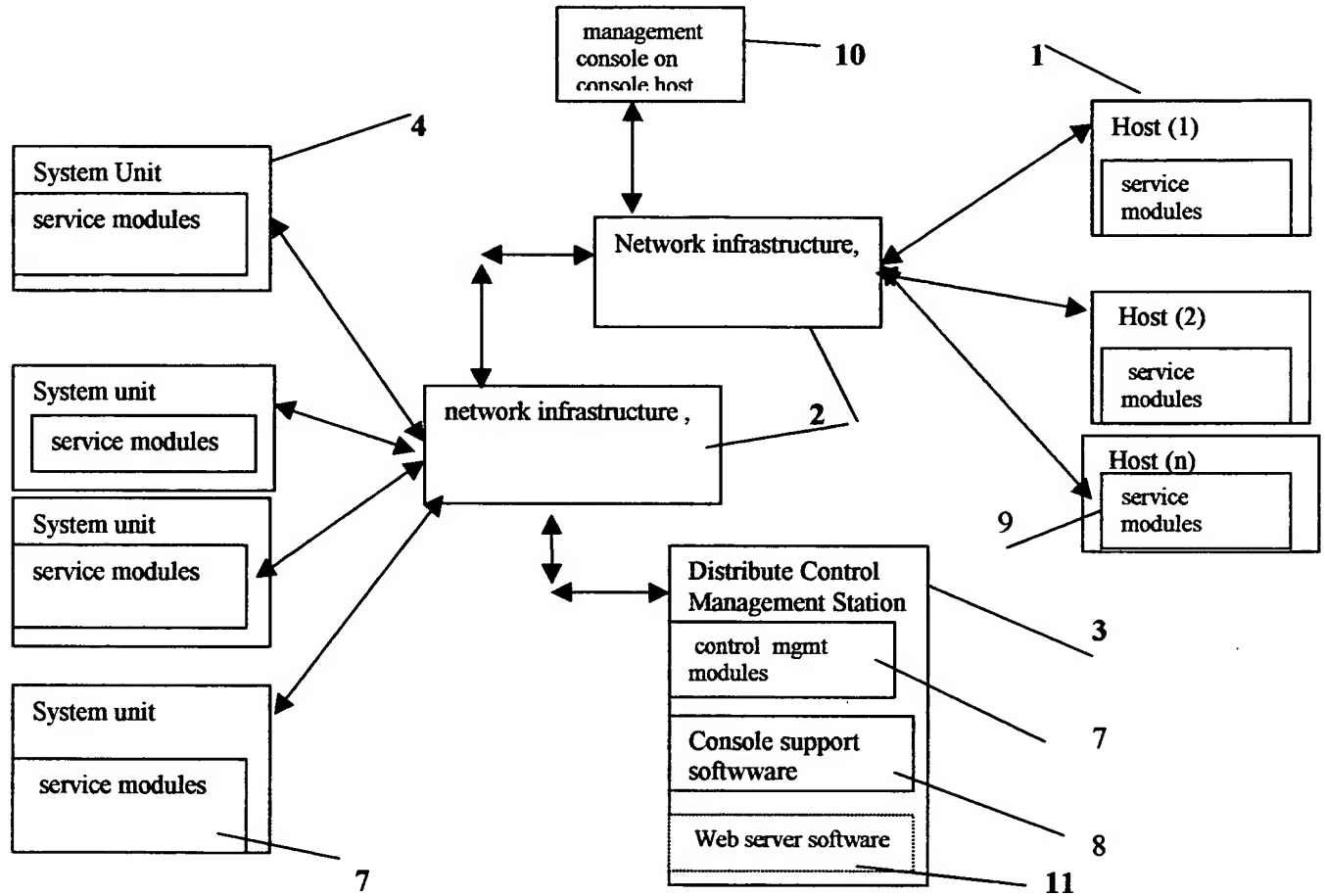


Fig. 8

Central Controlled Distributed Scalable Virtual Machine Infrastructure**Fig. 9**

Recovery Scheme of the Distributed Virtual SAN Infrastructure

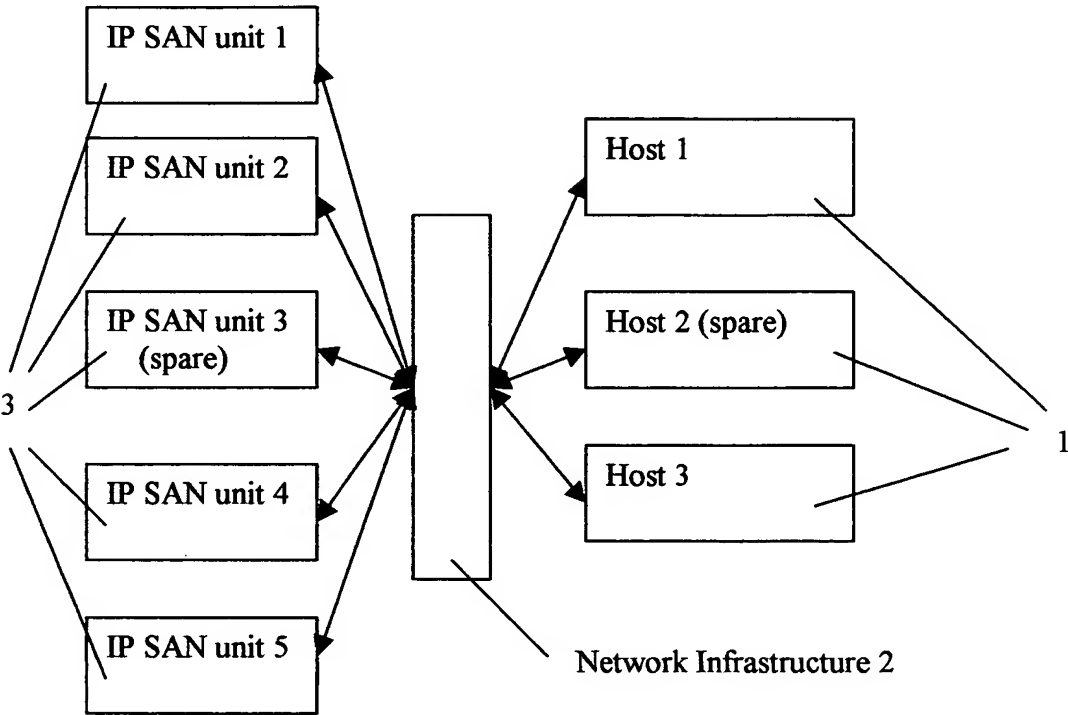


Fig. 10